

STIC Database Tracking Number: 361168

**To: Examiner Anita Molina**  
**Location: KNX 05 A28**  
**Art Unit: 3626**  
**Date: 4/15/2011**  
**Case Serial Number: 10679567**

**From: Aaron Gitzen**  
**Location: EIC3600**  
**KNX 04 A70**  
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## Search Notes

Dear Examiner Molina:

Please find attached the results of your search for the above-referenced case. The search was conducted in Dialog.

References of interest are listed in the first part of the search results. Please scan through the remaining results for other possible references of interest.

If you have any questions about the search, or need a refocus, please do not hesitate to contact me.

Thank you for using the EIC, and we look forward to your next search!

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## I. References of Interest

### A. Dialog

Dialog eLink:

**USPTO Full Text Retrieval Options**

20/3,K/4 (Item 1 from file: 23)

DIALOG(R)File 23: CSA Technology Research Database

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0012555151 IP Accession No: 201001-71-1393095; 201001-61-1460232; 20091395627; A09-99-1830180

#### **Computerized system and method for rapid data entry of past medical diagnoses**

Ghouri, Ahmed  
, USA

**Publisher Url:** [http://patft.uspto.gov/netacgi/nph-Parser?Sect1=PTO2&Sect2=HITOFF&u=/netahtml/PTO/search-adv.htm&r=1&p=1&f=G&l=50&d=PTXT&S1=76 24029.PN.&OS=pn/7624029&RS=PN/7624029](http://patft.uspto.gov/netacgi/nph-Parser?Sect1=PTO2&Sect2=HITOFF&u=/netahtml/PTO/search-adv.htm&r=1&p=1&f=G&l=50&d=PTXT&S1=76%2029.PN.&OS=pn/7624029&RS=PN/7624029)

**Document Type:** Patent

**Record Type:** Abstract

**Language:** English

**File Segment:** Metadex; Mechanical & Transportation Engineering Abstracts; ANTE: Abstracts in New Technologies and Engineering; Aerospace & High Technology

#### **Abstract:**

...past medical diagnoses allows for development of specific, clinically relevant diagnoses from a simple input **medication** through use of a developed database that maps an input **medication** to a specific **medical** diagnosis through an intermediate indications data set. **Input medications** are **normalized** to their generic or chemical name and the normalized **medication** data is associated to an intermediate diagnosis through a **medications** indications listing contained in a database. Each **medication** develops a short list of possible specific and/or macro-diagnoses (indications) consistent with the **medications** and a selected indication is concept-**matched** to a specific **medical** diagnosis in **order** to develop a proper diagnosis in clinically meaningful terms, from a concept-mapped portion of ...

### B. Additional Resources Searched

[Insert]

## II. Inventor Search Results from Dialog

File 149:TGG Health&Wellness DB(SM) 1976-2011/Apr W1  
(c) 2011 Gale/Cengage  
File 444:New England Journal of Med. 1985-2011/Apr W2  
(c) 2011 Mass. Med. Soc.  
File 455:Drug News & Perspectives 1992-2005/Aug  
(c) 2005 Prous Science  
File 129:PHIND(Archival) 1980-2011/Apr W2  
(c) 2011 Informa UK Ltd  
File 130:PHIND(Daily & Current) 2011/Apr 14  
(c) 2011 Informa UK Ltd  
File 20:Dialog Global Reporter 1997-2011/Apr 15  
(c) 2011 Dialog  
File 15:ABI/Inform(R) 1971-2011/Apr 14  
(c) 2011 ProQuest Info&Learning  
File 610:Business Wire 1999-2011/Apr 15  
(c) 2011 Business Wire.  
File 810:Business Wire 1986-1999/Feb 28  
(c) 1999 Business Wire  
File 613:PR Newswire 1999-2011/Apr 15  
(c) 2011 PR Newswire Association Inc  
File 813:PR Newswire 1987-1999/Apr 30  
(c) 1999 PR Newswire Association Inc  
File 634:San Jose Mercury Jun 1985-2011/Apr 14  
(c) 2011 San Jose Mercury News  
File 624:McGraw-Hill Publications 1985-2011/Apr 15  
(c) 2011 McGraw-Hill Co. Inc  
File 9:Business & Industry(R) Jul/1994-2011/Apr 14  
(c) 2011 Gale/Cengage  
File 275:Gale Group Computer DB(TM) 1983-2011/Feb 16  
(c) 2011 Gale/Cengage  
File 621:Gale Group New Prod.Annou.(R) 1985-2011/Feb 14  
(c) 2011 Gale/Cengage  
File 636:Gale Group Newsletter DB(TM) 1987-2011/Apr 14  
(c) 2011 Gale/Cengage  
File 16:Gale Group PROMT(R) 1990-2011/Apr 13  
(c) 2011 Gale/Cengage  
File 160:Gale Group PROMT(R) 1972-1989  
(c) 1999 The Gale Group  
File 148:Gale Group Trade & Industry DB 1976-2011/Apr 14  
(c) 2011 Gale/Cengage  
File 471:New York Times Fulltext 1980-2011/Apr 14  
(c) 2011 The New York Times  
File 47:Gale Group Magazine DB(TM) 1959-2011/Mar 11  
(c) 2011 Gale/Cengage

Set	Items	Description
S1	24	AU=(CROOKS, S? OR CROOKS S? OR CROOKS(2N)S?)
S2	540	AU=(FINN, C? OR FINN C? OR FINN(2N)C?)
S3	0	AU=(MCCALLIE, D? OR MCCALLIE D? OR MCCALLIE(2N)D?)
S4	0	S1 AND S2 AND S3

File 5:Biosis Previews(R) 1926-2011/Apr W2  
(c) 2011 The Thomson Corporation  
File 73:EMBASE 1974-2011/Apr 15  
(c) 2011 Elsevier B.V.  
File 155:MEDLINE(R) 1950-2011/Apr 13  
(c) format only 2011 Dialog  
File 34:SciSearch(R) Cited Ref Sci 1990-2011/Apr W2  
(c) 2011 The Thomson Corp  
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
(c) 2006 The Thomson Corp  
File 42:Pharm. News Index 1974-2011/Apr W2  
(c) 2011 ProQuest Info&Learning  
File 74:Int.Pharm.Abs 1970-2011/Mar B2  
(c) 2011 The Thomson Corporation  
File 2:INSPEC 1898-2011/Apr W2  
(c) 2011 The IET  
File 35:Dissertation Abs Online 1861-2011/Mar  
(c) 2011 ProQuest Info&Learning  
File 65:Inside Conferences 1993-2011/Apr 14  
(c) 2011 BLDSC all rts. reserv.  
File 99:Wilson Appl. Sci & Tech Abs 1983-2011/Mar  
(c) 2011 The HW Wilson Co.  
File 474:New York Times Abs 1969-2011/Apr 15  
(c) 2011 The New York Times  
File 475:Wall Street Journal Abs 1973-2011/Feb 14  
(c) 2011 The New York Times  
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
(c) 2002 Gale/Cengage  
File 256:TecTrends 1982-2011/Mar W3  
(c) 2011 Info.Sources Inc. All rights res.  
File 23:CSA Technology Research Database 1963-2011/Mar  
(c) 2011 CSA.

Set	Items	Description
S1	537	AU=(CROOKS, S? OR CROOKS S? OR CROOKS(2N)S?)
S2	1288	AU=(FINN, C? OR FINN C? OR FINN(2N)C?)
S3	25	AU=(MCCALLIE, D? OR MCCALLIE D? OR MCCALLIE(2N)D?)
S4	0	S1 AND S2 AND S3

File 348:EUROPEAN PATENTS 1978-201114  
(c) 2011 European Patent Office  
File 349:PCT FULLTEXT 1979-2011/UB=20110407|UT=20110331  
(c) 2011 WIPO/Thomson  
File 324:GERMAN PATENTS FULLTEXT 1967-201115  
(c) 2011 UNIVENTIO/THOMSON

Set	Items	Description
S1	24	AU=(CROOKS, S? OR CROOKS S? OR CROOKS(2N)S?)
S2	53	AU=(FINN, C? OR FINN C? OR FINN(2N)C?)
S3	2	AU=(MCCALLIE, D? OR MCCALLIE D? OR MCCALLIE(2N)D?)
S4	0	S1 AND S2 AND S3

File 350:Derwent WPIX 1963-2011/UD=201124  
(c) 2011 Thomson Reuters  
File 347:JAPIO Dec 1976-2010/Dec(Updated 110323)

Set	Items	Description
S1	48	AU=(CROOKS, S? OR CROOKS S? OR CROOKS(2N)S?)
S2	54	AU=(FINN, C? OR FINN C? OR FINN(2N)C?)
S3	11	AU=(MCCALLIE, D? OR MCCALLIE D? OR MCCALLIE(2N)D?)
S4	6	S1 AND S2 AND S3
S5	6	IDPAT (sorted in duplicate/non-duplicate order)
S6	6	IDPAT (primary/non-duplicate records only)

6/AU,TL,PA,PN/1 (Item 1 from file: 350)  
DIALOG(R)File 350: Derwent WPIX  
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0019641344

WPI Acc no: 2009-Q27277/

**Categorized patient-specific information presentation management method for e.g. clinician, in computing system environment, involves storing patient-specific information set to facilitate access to user**

**Original Titles:**

CARE COORDINATION INFORMATION SYSTEM

Patent Assignee: CERNER INNOVATION INC (CERN-N)

Patent Number	Kind	Date	Update	Type
US 20090265185	A1	20091022	200971	B

## Original Publication Data by Authority

Assignee name & address:

CERNER INNOVATION, INC., (CERN-N), Overland Park, KS, US, Overland Park, KS , US  
FINN, CHRISTOPHER, Liberty, MO, US, Liberty, MO, US  
McCALLIE, DAVID, Stilwell, KS, US, Stilwell, KS, US  
CROOKS, STEVEN S., Gladstone, MO, US, Gladstone, MO, US  
O'LARTE, DAVID, Peculiar, MO, US, Peculiar, MO, US

6/AU,TL,PA,PN/2 (Item 2 from file: 350)  
DIALOG(R)File 350: Derwent WPIX  
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0018310429

WPI Acc no: 2008-M30765/

**Healthcare reminder management method for medication administration scheduling involves generating a visual or vibratory reminder signal based on administration scheduling for the medications that is retrieved from community health record**

**Original Titles:**

SYSTEM AND METHOD FOR DELIVERING CLINICAL NOTIFICATIONS

Patent Assignee: CERNER INNOVATION INC (CERN-N)

Patent Number	Kind	Date	Update	Type
US 20080255874	A1	20081016	200872	B

**Original Publication Data by Authority**

Assignee name & address:

CERNER INNOVATION, INC., (CERN-N), Overland Park, KS, US, Overland Park, KS , US

CROOKS, STEVEN S., Gladstone, MO, US, Gladstone, MO, US

FINN, CHRISTOPHER S., Liberty, MO, US, Liberty, MO, US

MCCALLIE, DAVID P., Stilwell, KS, US, Stilwell, KS, US

O'LARTE, DAVID J., Peculiar, MO, US, Peculiar, MO, US

6/AU,TL,PA,PN/3 (Item 3 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0016079579

WPI Acc no: 2006-611210/

**Request brokering method for electronic collaboration session with clinician, involves screening requesting inbound message based on clinical rule settings and generating response accordingly**

**Original Titles:**

System and method for brokering requests for collaboration

Patent Assignee: CROOKS S S (CROO-I); FINN C S (FINN-I); MCCALLIE D P (MCCA-I); OLARTE D J (OLAR-I)

Patent Number	Kind	Date	Update	Type
US 20060178893	A1	20060810	200663	B

## Original Publication Data by Authority

Assignee name & address:

McCallie, David P. JR., (MCCA-I), Stilwell, KS, US, Stilwell, KS, US

Finn, Christopher S., (FINN-I), Liberty, MO, US, Liberty, MO, US

O'Larte, David J., (OLAR-I), Peculiar, MO, US, Peculiar, MO, US

Crooks, Steven S., (CROO-I), Gladstone, MO, US, Gladstone, MO, US

6/AU,TI,PA,PN/4 (Item 4 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0015979435

WPI Acc no: 2006-511103/

**Generation method of roster of potentially available clinicians e.g. doctor, involves receiving request corresponding to patient-focussed clinical data, from requesting clinician for collaboration session**

### Original Titles:

System and method for orchestrating clinical collaboration sessions

Patent Assignee: CROOKS S S (CROO-I); FINN C S (FINN-I); MCCALLIE D P (MCCA-I); OLARTE D J (OLAR-I)

Patent Number	Kind	Date	Update	Type
US 20060143043	A1	20060629	200652	B

## Original Publication Data by Authority

Assignee name & address:

McCallie, David P. JR., (MCCA-I), Stilwell, KS, US, Stilwell, KS, US

Finn, Christopher S., (FINN-I), Liberty, MO, US, Liberty, MO, US

O'Larte, David J., (OLAR-I), Peculiar, MO, US, Peculiar, MO, US

Crooks, Steven S., (CROO-I), Gladstone, MO, US, Gladstone, MO, US

6/AU,TI,PA,PN/5 (Item 5 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0014947139

WPI Acc no: 2005-294899/

**Visualization model generation method in computer system, involves using properties indicating contact between entity element and interest entity, and relevance score weighting certain properties for generating visualization model**

**Original Titles:**

System and method for creating a visualization indicating relationships and relevance to an entity

System and method for creating a visualization indicating relationships and relevance to an entity

Patent Assignee: CERNER INNOVATION INC (CERN-N)

Patent Number	Kind	Date	Update	Type
US 20050076060	A1	20050407	200530	B
US 20110004529	A2	20110106	201104	E

**Original Publication Data by Authority**

Assignee name & address:

Cerner Innovation, Inc., (CERN-N), Overland Park, KS, US, Overland Park, KS, US

CERNER INNOVATION INC; US, (CERN-N), US, US

6/AU,TL,PA,PN/6 (Item 6 from file: 350)

DIALOG(R)File 350: Derwent WPIX

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0014202420

WPI Acc no: 2004-388017/

**Health care order entry placement facilitating method, involves ranking found order matches from most-likely to match desired order to least-likely based upon refined rough score**

**Original Titles:**

Automated order entry system and method

Patent Assignee: CROOKS S S (CROO-I); FINN C S (FINN-I); MCCALLIE D P (MCCA-I)

Patent Number	Kind	Date	Update	Type
US 20040078366	A1	20040422	200436	B

## **Original Publication Data by Authority**

Assignee name & address:

Crooks, Steven S., (CROO-I), Gladstone, MO, US, Gladstone, MO, US

Finn, Christopher S., (FINN-I), Liberty, MO, US, Liberty, MO, US

McCallie, David P. JR., (MCCA-I), Stilwell, KS, US, Stilwell, KS, US

### III. Text Search Results from Dialog

#### A. Patent Files, Abstract

File 350:Derwent WPIX 1963-2011/UD=201124

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File 347:JAPIO Dec 1976-2010/Dec(Updated 110323)

(c) 2011 JPO & JAPIO

File 371:French Patents 1961-2002/BOPI 200209

(c) 2002 INPI. All rts. reserv.

Set	Items	Description
S1	20839	(NORMALIZ? OR NORMAL?())FORM??? OR STANDARDIZ? OR STANDARDIS? OR CONVENTIONALIZ? OR UNIFORM?)(7N)(TERM? ? OR TERMINOLOG? OR INPUT??? OR LANGUAGE? ? OR CONTENT? ? OR SYNTAX??? OR DOCUMENT? OR GRAMMAR?? OR WRITING?? OR WORD??? OR TEXT OR LETTER???)
S2	509	S1(30N)(HEALTHCARE? ? OR HEALTH()CARE OR HOSPITAL? ? OR MEDICAL?? OR DOCTOR? ? OR PHYSICIAN?? OR PROVIDER? ? OR DISPENSAR??? OR DRUGSTORE? ? OR CHEMIST? ? OR PHARMACY??? OR DRUGGIST? ? OR PHARMACEUTICAL? OR PRESCRIPTION? ? OR MEDICATION? ? OR MEDICINE? ? OR DRUG? ?)
S3	54	(HEALTHCARE? ? OR HEALTH()CARE? ? OR HOSPITAL? ? OR MEDICAL?? OR DOCTOR? ? OR PHYSICIAN?? OR PROVIDER? ? OR DISPENSAR??? OR DRUGSTORE? ? OR CHEMIST? ? OR PHARMACY??? OR DRUGGIST? ? OR PHARMACEUTICAL OR PRESCRIPTION? ? OR MEDICATION? ? OR MEDICINE? ? OR DRUG? ?)(8N)(ORDER??? OR PURCHAS??? OR REQUISITION? OR PROCUR? OR BUY OR BUYS OR BUYING OR TRANSACT???? OR SALE? ? OR SHOP? ? OR SHOP??? OR SPEND???)
S4	367	(SAME? ? OR DUPLICAT? OR IDENTICAL?? OR CORRESPOND??? OR EQUAL?? OR MATCH??? OR COMPAR???? OR COMPARISON?? OR AGREE? OR RECONCIL? OR ALIKE? ? OR CORRESPOND?)(7N)(ORDER??? OR PURCHAS??? OR REQUISITION? OR PROCUR? OR BUY OR BUYS OR BUYING OR TRANSACT???? OR SALE? ? OR SHOP? ? OR SHOP??? OR SPEND???)
S5	408	(SCORE? ? OR SCORING? OR RATE? ? OR RATING? ? OR RANK??? OR POINT? ? OR VALUATION? OR APPRAIS? OR ASSESS? OR VALUE?? OR VALUING? OR WEIGH????)(8N)(ORDER??? OR PURCHAS??? OR REQUISITION? OR PROCUR? OR BUY OR BUYS OR BUYING OR TRANSACT???? OR SALE? ? OR SHOP? ? OR SHOP??? OR SPEND???)
S6	82	(PHARMACEUTICAL? ? OR MEDICATION? ? OR MEDICIN?? OR DRUG OR DRUGS OR PRESCRIPTION? ? OR MEDICANT? OR MEDICAMENT?)(7N)(SAME? ? OR DUPLICAT? OR IDENTICAL?? OR CORRESPOND??? OR EQUAL?? OR MATCH??? OR COMPAR???? OR COMPARISON?? OR AGREE? OR RECONCIL? OR ALIKE? ? OR CORRESPOND?)
S7	509	S1(3N)S2
S8	16	S7(20N)S3
S9	21	S7(S)S3
S10	54	S1(20N)S4
S11	2	S10(3N)S2
S12	2	S10(20N)S2
S13	2	S10(S)S2
S14	61	S1(20N)S5
S15	1	S14(3N)S2
S16	12	S1(20N)S6
S17	32	S8 OR S9 OR S11 OR S12 OR S13 OR S15 OR S16
S18	32	IDPAT (sorted in duplicate/non-duplicate order)
S19	31	IDPAT (primary/non-duplicate records only)
S20	15	S19 AND IC=(G06F OR A61J OR G06Q)

20/3,K/3 (Item 3 from file: 350)  
 DIALOG(R)File 350: Derwent WPIX  
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0019362631 *Drawing available*

WPI Acc no: 2009-M30666/200953

**Commercial transaction document standardization method, involves scanning identification code to store transaction specification information, and storing product information and supplier information in database of consumer server**

Patent Assignee: EDB CO LTD (EDBE-N); DI BI LEE CO LTD (BILE-N)

Inventor: KIM D S; KIM K C; KIM D; KIM G

Patent Family ( 2 patents, 1 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
KR 2009078270	A	20090717	KR 20084127	A	20080114	200953	B
KR 942046	B1	20100211	KR 20084127	A	20080114	201050	E

Priority Applications (no., kind, date): KR 20084127 A 20080114

Patent Details						
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
KR 2009078270	A	KO	13	6		
KR 942046	B1	KO			Previously issued patent	KR 2009078270

**Class Codes** International Patent Classification IPC Class Level Scope Position Status Version Date  
**G06F-0017/21...** ...**G06Q-0010/00...** ...**G06Q-0030/00** **G06F-0017/21...** ...**G06Q-0010/00...** ...**G06Q-0030/00** Original Publication Data by AuthorityArgentina**Publication No. Original Abstracts:** In the **provider** server as the commercial **transaction document standardization** system and method, it converses to code in data link server standard and the product... ... In the **provider** server as the commercial **transaction document standardization** system and method, it converses to code in data link server standard and the product... ...**Claims:**CLAIM 8] The predetermined supplier code is assigned to the **provider** server subscribing as described above as to the commercial transaction document standardization system including the... ...U.S. / delinquency in payment whether or not of supplier are confirmed; and article is **ordered** to the **provider** server. The commercial **transaction document standardization** system, wherein the automatic **input** the product information in the database of the consumer server and information of a supplier... ...CLAIM 9] The commercial transaction **document standardization** system, wherein data link server as to claim 8 the standard code table including the supplier code distributor assigning the predetermined supplier code to the **provider** server subscribing as described above, and the standard code about the product information the product... ...product information and the information of a supplier for supplying to data link server the **provider** server as to claim 8. The commercial **transaction document standardization** system using the ID code wherein it is comprised of the recognition code generation area... link server standard and the product information and the information of a supplier which the **provider** server presents are registered as to the commercial

**transaction document standardization** method of the system including the consumer server and the **provider** server connected to data link server through wire and wireless network; and the ID code...  
 ...CLAIM 3] The commercial **transaction document standardization** method, wherein the **provider** server as to the first claim, is the product information to supply as described above... CLAIM 8] The predetermined supplier code is assigned to the **provider** server subscribing as described above as to the commercial transaction document standardization system including the... ...U.S. / delinquency in payment whether or not of supplier are confirmed; and article is **ordered** to the **provider** server. The commercial **transaction document standardization** system which is characterized in that the automatic input the product information in the database... ...CLAIM 9] The commercial transaction **document standardization** system comprising: the supplier code distributor assigning the predetermined supplier code to data link server as to claim 8 to the **provider** server subscribing as described above; the standard transcoder which the product information and the information...product information and the information of a supplier to supply to data link server the **provider** server as to claim 8. The commercial **transaction document standardization** system that uses the ID code, commercial transaction **document standardization** system comprising: the recognition code generation area and the controller controlling the transaction specification generating... ...and registered new standard code as described above of data link server. The commercial transaction **document standardization** system comprising: the Song / receiver which receives the predetermined data and supplier table; and transmits the placing an **order** signal of the article **ordering** part with the **provider** server; the database stocking the new standard code received from the Song / receiver, and the ...

20/3,K/4 (Item 4 from file: 350)  
 DIALOG(R)File 350: Derwent WPIX  
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0019339985

WPI Acc no: 2009-L97854/200952

**Drug envelope for use in pharmacy, has name section and sex distinction column placed in lower part of identification division that is prepared on surface top part of envelope, where envelope is made of synthetic resin**

Patent Assignee: YOONSUKJOON (YOON-N)

Inventor: YOONSUKJOON

Patent Family ( 1 patents, 1 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
KR 2009075764	A	20090709	KR 20081504	A	20080105	200952	B

Priority Applications (no., kind, date): KR 20081504 A 20080105

**Alerting Abstract** ...ADVANTAGE - The upper part of the envelope provides personal information of a patient and **health care** matters, and the envelope is convenient to use. The envelope provides

convenience to **buy medicines** according to the **prescription** of a **doctor**. The envelope exactly provides **medication** information about the patient, and the size and statement column of the envelope are **standardized**. The patient can easily understand the **content** and effect about the **medication** information. The envelope improves the effect of **medical** treatment... **Class Codes** International Patent Classification IPC Class Level Scope Position Status Version Date **A61J-0001/00... ...A61J-0003/00... ...A61J-0007/00 A61J-0001/00... ...A61J-0003/00... ...A61J-0007/00**

20/3,K/6 (Item 6 from file: 350)  
 DIALOG(R)File 350: Derwent WPIX  
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0017383695 *Drawing available*

WPI Acc no: 2008-C04136/200815

Related WPI Acc No: 2002-582500

XRPX Acc No: N2008-163036

**Service marketplace facilitating method for e.g. on-line transaction, involves registering set of participants of service marketplace, and communicating result of evaluated and matched requests to matched participants**

Patent Assignee: VEGA L M (VEGA-I)

Inventor: VEGA L M

Patent Family ( 1 patents, 1 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20080021794	A1	20080124	US 2001903985	A	20010713	200815	B
			US 2007857168	A	20070918		

Priority Applications (no., kind, date): US 2001903985 A 20010713; US 2007857168 A 20070918

**Class Codes** International Patent Classification IPC Class Level Scope Position Status Version Date **G06F-0017/30... ...G06Q-0030/00... ...G06Q-0040/00 G06F-0017/30... ...G06Q-0030/00... ...G06Q-0040/00** Original Publication Data by AuthorityArgentina**Publication No. ...Original**

**Abstracts:**implemented method and system for facilitating service transactions, both on-line and off-line, for **transacting** services driven by **purchasers** or by service **providers**. In particular, the invention makes services freely tradable as goods via **standardizing** material **terms** describing such service transactions. The method includes steps defining a set of service classification and...

20/3,K/8 (Item 8 from file: 350)  
 DIALOG(R)File 350: Derwent WPIX  
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0016299356 *Drawing available*  
 WPI Acc no: 2007-015522/200702  
 XRPX Acc No: N2007-011852

**Medical instructions processing method for hospitals, involves parsing text string for associating standard identifier with sub strings of text string of accessed medical data**

Patent Assignee: GENERAL ELECTRIC CO (GENE)

Inventor: LIEBERMAN M; LIEBERMAN M I; LOPEZ S; MASARIE F; MASARIE F E;  
 LIEBERMAN M L

Patent Family ( 8 patents, 111 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20060235881	A1	20061019	US 2005107695	A	20050415	200702	B
WO 2006113298	A2	20061026	WO 2006US13755	A	20060412	200702	E
EP 1875382	A2	20080109	EP 2006749956	A	20060412	200805	E
			WO 2006US13755	A	20060412		
KR 2007120152	A	20071221	WO 2006US13755	A	20060412	200841	E
			KR 2007723506	A	20071012		
CN 101198952	A	20080611	CN 200680021545	A	20060412	200855	E
			WO 2006US13755	A	20060412		
JP 2008537227	W	20080911	WO 2006US13755	A	20060412	200861	E
			JP 2008506659	A	20060412		
IN 200707531	P1	20080711	WO 2006US13755	A	20060412	200864	E
			IN 2007DN7531	A	20071001		
US 7657521	B2	20100202	US 2005107695	A	20050415	201010	E

Priority Applications (no., kind, date): US 2005107695 A 20050415

**Class Codes** International Patent Classification IPC Class Level Scope Position Status Version Date

**G06F-017/27** Main **G06F-0017/00...** ...**G06F-0017/27...** ...**G06F-0017/27...** ...**G06F-0017/28...**  
 ...**G06F-0017/30...** ...**G06F-0019/00...** ...**G06F-0007/00...** ...**G06Q-0010/00...** ...**G06Q-0050/00** **G06F-**  
**0017/00...** ...**G06F-0017/27...** ...**G06F-0017/27...** ...**G06F-0017/28...** ...**G06F-0017/30...** ...**G06F-**  
**0019/00...** ...**G06F-0007/00...** ...**G06Q-0010/00...** ...**G06Q-0050/00** Original Publication Data by

AuthorityArgentina**Publication No. Original Abstracts:**The invention claims system and method for processing **medical** data. The method comprises steps of identifying text strings in **medical** data; associating the **text** strings with **standardized** identifiers from library; and outputting the **standardized** identifiers associated with the **text** strings. In an embodiment, report and/or **medication order** including the **standardized** identifiers associated with the **text** strings may be printed and/or stored. In an

embodiment, the library may be modified... ...**Claims:**CLAIM 7] An improved method for processing **medical** data, comprising identifying text strings in **medical** data; associating the **text** strings with **standardized** identifiers from library; and outputting the **standardized** identifiers associated with the **text** strings... ...to claim 7, wherein step of outputting comprises printing at least one of report or **medication** order including the **standardized** identifiers associated with the **text** strings... ...to claim 7, wherein step of outputting comprises storing at least one of report or **medication** order including the **standardized** identifiers associated with the **text** strings...

20/3,K/9 (Item 9 from file: 350)  
 DIALOG(R)File 350: Derwent WPIX  
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0016095124 *Drawing available*  
 WPI Acc no: 2006-626754/200665  
 XRPX Acc No: N2006-504849

**Electronic transaction method involves reading data from digital wallet in subscriber identity module card of mobile phone by browser for filling transaction order form received from content provider**

Patent Assignee: SMARTTRUST AB (SMAR-N)  
 Inventor: HUANG T V

Patent Family ( 3 patents, 108 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2006085805	A1	20060817	WO 2005SE201	A	20050214	200665	B
EP 1851695	A1	20071107	EP 2005711061	A	20050214	200774	E
			WO 2005SE201	A	20050214		
US 20080270253	A1	20081030	WO 2005SE201	A	20050214	200874	E
			US 2007816109	A	20070920		

Priority Applications (no., kind, date): WO 2005SE201 A 20050214

**Class Codes** International Patent Classification IPC Class Level Scope Position Status Version Date  
**G06F**-017/60 Main **G06Q**-0010/00... ...**G06Q**-0020/00... ...**G06Q**-0030/00 **G06Q**-0010/00... ...**G06Q**-0020/00... ...**G06Q**-0030/00 Original Publication Data by AuthorityArgentina**Publication No.**  
 ...**Original Abstracts:**completed form is then sent o the server, which converts the completed form into a **standardized transaction** format. The **content provider** processes the completed **order** form and sends it to the content **provider**, who replies to the subscriber. The invention is also concerned with said network... ... completed form is then sent o the server, which converts the completed form into a **standardized transaction** format. The **content provider** processes the completed **order** form and sends



it to the content **provider**, who replies to the subscriber. The invention is also concerned with said network... .. completed form is then sent o the server, which converts the completed form into a **standardized transaction** format. The **content provider** processes the completed **order** form and sends it to the content **provider**, who replies to the subscriber. The invention is also concerned with said network... ..**Claims:**the completed form to the server, d) the server converting the completed form into a **standardized transaction** format and sending it to the **content provider**, e) the content **provider** processing the completed **order** form and replying to the subscriber.

20/3,K/11 (Item 11 from file: 350)  
 DIALOG(R)File 350: Derwent WPIX  
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0014202420 *Drawing available*  
 WPI Acc no: 2004-388017/200436  
 XRPX Acc No: N2004-308888

**Health care order entry placement facilitating method, involves ranking found order matches from most-likely to match desired order to least-likely based upon refined rough score**  
 Patent Assignee: CROOKS S S (CROO-I); FINN C S (FINN-I); MCCALLIE D P (MCCA-I)  
 Inventor: CROOKS S S; FINN C S; MCCALLIE D P

Patent Family ( 1 patents, 1 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20040078366	A1	20040422	US 2002419577	P	20021018	200436	B
			US 2003679567	A	20031006		

Priority Applications (no., kind, date): US 2002419577 P 20021018; US 2003679567 A 20031006

**Alerting Abstract** ...NOVELTY - The method involves receiving input indicative of a desired **order** having **terms**. The **terms** are **normalized** and possible drug matches are found for the **terms** by a **normalizer** (20). A rough **score** (22) is calculated for possible **order** matches. The **score** is refined with a rough **score** adjustment. The found **order** matches are **ranked** from most-likely to match the desired **order** to least-likely based upon the refined rough **score**. ... a computer-implemented method for **normalizing** an input string indicative of a health care ordera computer system for executing a method for facilitating placement of health care **order** entrya **computer-readable** medium containing instructions for executing a method for facilitating placement of **health care order** entry.... .. USE - Used for facilitating placement of **health care order** entry in a **healthcare** environment.... .. a suitable computing system environment for use in implementing a method for facilitating placement of **health care order** entry.**Class Codes** International Patent Classification IPC Class Level Scope Position Status  
 Version Date **G06F**-0007/00... **G06F**-0007/00... Original Publication Data by

Authority Argentina **Publication No. Original Abstracts:** A computer-implemented method for facilitating placement of **health** care order entry is provided. The method includes receiving input indicative of a desired healthcare... certain terms therein that are normalized. The method also finds possible order matches for the **normalized terms**, and calculates a **rough score** for the possible **order** matches. The method **refines** the rough **score** with a rough **score** adjustment, and then **ranks** the found possible **order** matches from the **most**-likely to match the desired order to the least-likely based upon the refined rough... **Claims:** What the invention claims is: **1.** A computer-implemented method for facilitating placement of **health** care order entry, comprising: receiving input indicative of a desired order having terms therein; normalizing... finding possible drug matches for the normalized terms, and calculating a rough score for possible **order** matches; refining the rough **score with a rough score** adjustment; and **ranking** the found **possible order** matches from the most-likely to match the desired **order** to the least-likely based upon the refined **rough score**.>

20/3,K/12 (Item 12 from file: 350)  
 DIALOG(R) File 350: Derwent WPIX  
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0013306830 *Drawing available*  
 WPI Acc no: 2003-393843/200337  
 XRPX Acc No: N2003-314697

**Computer system for the exchange of health care transactional information, which transforms incompatible transaction data into a set of standardized transaction sets**  
 Patent Assignee: MEDUNITE INC (MEDU-N); NARAYANAN S (NARA-I); ROOT L A (ROOT-I)  
 Inventor: NARAYANAN S; ROOT L; ROOT L A

Patent Family ( 4 patents, 99 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2003038564	A2	20030508	WO 2002US34966	A	20021030	200337	B
US 20030171953	A1	20030911	US 2001340079	P	20011101	200367	E
			US 2001340097	P	20011101		
			US 2001340098	P	20011101		
			US 2002284587	A	20021030		
AU 2002363143	A1	20030512	AU 2002363143	A	20021030	200464	E
AU 2002363143	A8	20051020	AU 2002363143	A	20021030	200615	E

Priority Applications (no., kind, date): US 2001340098 P 20011101; US 2001340097 P 20011101; US 2001340079 P 20011101; US 2002284587 A 20021030

**Class Codes** International Patent Classification IPC Class Level Scope Position Status Version Date  
**G06F-017/60** Main **G06F-0019/00...** **G06F-0019/00...** Original Publication Data by  
 Authority Argentina **Publication No. ...Original Abstracts:** first document formatted consistently with  
 one of a plurality of common data type definitions (DTDs) **corresponding** to a set of standardized  
 health care transactions, **and (ii) translate** the first **document** into a first transaction request document  
 formatted consistently with a second predefined format. The system... ... of a plurality of common data  
 type definitions (DTDs) corresponding to a set of standardized **health care** transactions, and (ii)  
 translate the first **document into a** first transaction request **document** formatted consistently with a  
 second predefined format. The system further includes a first payor computer... **Claims:** What is claimed  
 is: **1. A health** care transaction processing system for facilitating information exchange between a health  
 care provider and a... ... said health care provider computer, said transaction processing platform (i)  
 converting said transaction data from **said first** predefined format into a first document formatted  
 consistently with one of a plurality of common data type definitions (**DTDs**) corresponding to a set of  
**standardized health care** transactions, and (ii) translating said first **document** into a first **transaction**  
**request document formatted** consistently with a second predefined format; and a first payor computer  
 operatively connected to said...

20/3,K/13 (Item 13 from file: 350)  
 DIALOG(R)File 350: Derwent WPIX  
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0013234716 *Drawing available*  
 WPI Acc no: 2003-319811/200331  
 XRPX Acc No: N2003-255030

**Search engine based on general description of illness-symptoms input by individual clients seeking  
 medications avails equivalent specialist terminology matching above descriptions to obtain  
 relevant OTC drugs**

Patent Assignee: DATA INDEX KK (DATA-N); KOEN SANGYO KK (KOEN-N)

Inventor: SUZUKI S

Patent Family ( 1 patents, 1 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
JP 2003030327	A	20030131	JP 2001215358	A	20010716	200331	B

Priority Applications (no., kind, date): JP 2001215358 A 20010716

**Alerting Abstract ...ADVANTAGE** - The facility to reinterpret general **language** descriptions of  
 ailments through **standardized medical terminology** helps to speedily identify the right  
 formulation/compounds... **Class Codes** International Patent Classification IPC Class Level Scope  
 Position Status Version Date ...**A61J-0003/00...** ...**G06F-0017/30...** ...**G06Q-0050/00** ...**A61J-0003/00...**  
 ...**G06F-0017/30...** ...**G06Q-0050/00**

20/3,K/14 (Item 14 from file: 350)  
 DIALOG(R)File 350: Derwent WPIX  
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0012730191

WPI Acc no: 2002-582500/200262

Related WPI Acc No: 2008-C04136

XRPX Acc No: N2002-461896

**Computer-implemented service transaction provision method involves evaluating offer and offer request based on degree of identicalness of set of service classification and standardized material term**

Patent Assignee: VEGA L M (VEGA-I)

Inventor: VEGA L M

Patent Family ( 2 patents, 1 countries )							
Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20020069079	A1	20020606	US 2001903985	A	20010713	200262	B
US 7272575	B2	20070918	US 2001903985	A	20010713	200763	E

Priority Applications (no., kind, date): US 2001903985 A 20010713

**Class Codes** International Patent Classification IPC Class Level Scope Position Status Version Date  
**G06F-0017/30...** ...**G06Q-0040/00** **G06F-0017/30...** ...**G06Q-0040/00** Original Publication Data by  
 AuthorityArgentina**Publication No. ...Original Abstracts:**implemented method and system for  
 facilitating service transactions, both on-line and off-line, for **transacting** services driven by purchasers  
 or by service **providers**. In particular, the invention makes services freely tradable as goods via  
**standardizing** material **terms** describing such service transactions. The method includes steps defining  
 a set of service classification and... ... implemented method and system for facilitating service  
 transactions, both on-line and off-line, for **transacting** services driven by **purchasers** or by service  
**providers**. In particular, the invention makes services freely tradable as goods via **standardizing**  
 material **terms** describing such service transactions. The method includes steps defining a set of service  
 classification and...

20/3,K/15 (Item 1 from file: 347)  
 DIALOG(R)File 347: JAPIO  
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08235957 \*\*Image available\*\*

**HOSPITAL INFORMATION SYSTEM**

**Pub. No.:** 2004-348717 [JP 2004348717 A ]

**Published:** December 09, 2004 (20041209)

**Inventor:** SUZUKI HITOSHI

AKIYAMA KAZUHIRO

HIYAMA KEIICHI

FUKUHARA YASUYUKI

SUZUKI KATSUYA

**Applicant:** OLYMPUS CORP

**Application No.:** 2004-129944 [JP 2004129944]

**Filed:** April 26, 2004 (20040426)

**Priority:** 2003-123320 [JP 2003123320], JP (Japan), April 28, 2003 (20030428)

**International Class:** G06F-017/60; G06K-017/00

## ABSTRACT

**PROBLEM TO BE SOLVED:** To provide a **hospital** information system which **uniformly** performs concentration management with **input/output** of data where **medical** practice is provided, grasping information on the **medical** practice real time, and supporting the **medical** practice so that the practice can be performed easily and smoothly.

**SOLUTION:** Tag information of... ..records, cases for treatment instruments of a plurality of kinds which have been instructed by **medical order** is simultaneously read by an RF reader 12 of a PDA 8. An inquiry is... ..and the confirmation is requested. The server 5 collates the information to contents of the **medical order** of a database and, when read data transmitted by the PDA 8 are correct, it... ..registers practice completion (the preparation is completed) of instructed items with the database of the **medical order**. When the read data are not correct, it is sent to the PDA 8 that... Di01

## B. Patent Files, Full-Text

File 348:EUROPEAN PATENTS 1978-201114

(c) 2011 European Patent Office

File 349:PCT FULLTEXT 1979-2011/UB=20110407|UT=20110331

(c) 2011 WIPO/Thomson

File 324:GERMAN PATENTS FULLTEXT 1967-201114

(c) 2011 UNIVENTIO/THOMSON

? ds

Set	Items	Description
S1	46959	(NORMALIZ? OR NORMAL?())FORM??? OR STANDARDIZ? OR STANDARDIS? OR CONVENTIONALIZ? OR UNIFORM?) (7N) (TERM? ? OR TERMINOLOG? OR INPUT??? OR LANGUAGE? ? OR CONTENT? ? OR SYNTAX??? OR DOCUMENT? OR GRAMMAR?? OR WRITING?? OR WORD??? OR TEXT OR LETTER???)
S2	1958	S1(30N) (HEALTHCARE? ? OR HEALTH()CARE OR HOSPITAL? ? OR MEDICAL?? OR DOCTOR? ? OR PHYSICIAN?? OR PROVIDER? ? OR DISPENSAR??? OR DRUGSTORE? ? OR CHEMIST? ? OR PHARMACY??? OR DRUGGIST? ? OR PHARMACEUTICAL? OR PRESCRIPTION? ? OR MEDICATION? ? OR MEDICINE? ? OR DRUG? ?)
S3	636	(HEALTHCARE? ? OR HEALTH()CARE? ? OR HOSPITAL? ? OR MEDICAL?? OR DOCTOR? ? OR PHYSICIAN?? OR PROVIDER? ? OR DISPENSAR??? OR DRUGSTORE? ? OR CHEMIST? ? OR PHARMACY??? OR DRUGGIST? ? OR PHARMACEUTICAL OR PRESCRIPTION? ? OR MEDICATION? ? OR MEDICINE? ? OR DRUG? ?) (8N) (ORDER??? OR PURCHAS??? OR REQUISITION? OR PROCUR? OR BUY OR BUYS OR BUYING OR TRANSACT???? OR SALE? ? OR SHOP? ? OR SHOP??? OR SPEND???)
S4	339	(SAME? ? OR DUPLICAT? OR IDENTICAL?? OR CORRESPOND??? OR EQUAL?? OR MATCH??? OR COMPAR???? OR COMPARISON?? OR AGREE? OR RECONCIL? OR ALIKE? ? OR CORRESPOND?) (7N) (ORDER??? OR PURCHAS??? OR REQUISITION? OR PROCUR? OR BUY OR BUYS OR BUYING OR TRANSACT???? OR SALE? ? OR SHOP? ? OR SHOP??? OR SPEND???)
S5	487	(SCORE? ? OR SCORING? OR RATE? ? OR RATING? ? OR RANK??? OR POINT? ? OR VALUATION? OR APPRAIS? OR ASSESS? OR VALUE?? OR VALUING? OR WEIGH????) (8N) (ORDER??? OR PURCHAS??? OR REQUISITION? OR PROCUR? OR BUY OR BUYS OR BUYING OR TRANSACT???? OR SALE? ? OR SHOP? ? OR SHOP??? OR SPEND???)
S6	650	(PHARMACEUTICAL? ? OR MEDICATION? ? OR MEDICIN?? OR DRUG OR DRUGS OR PR?SCRIPTION? ? OR MEDICANT? OR MEDICAMENT?) (7N) (SAME? ? OR DUPLICAT? OR IDENTICAL?? OR CORRESPOND??? OR EQUAL?? OR MATCH??? OR COMPAR???? OR COMPARISON?? OR AGREE? OR RECONCIL? OR ALIKE? ? OR CORRESPOND?)
S7	1958	S1(3N)S2
S8	79	S7(3N)S3
S9	88	S7(20N)S3
S10	6	S9(3N)S4
S11	7	S9(20N)S4
S12	21	S1(20N)S5
S13	12	S1(3N)S6
S14	35	S10 OR S11 OR S12 OR S13
S15	35	IDPAT (sorted in duplicate/non-duplicate order)
S16	34	IDPAT (primary/non-duplicate records only)
S17	13	S16 AND IC=(G06F OR A61J OR G06Q)

17/3K/3 (Item 1 from file: 349)  
 DIALOG(R)File 349: PCT FULLTEXT  
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02086364

**TEIRED KEY COMMUNICATION SYSTEM AND METHOD IN SUPPORT OF  
 CONTROLLED VENDOR MESSAGE PROCESSING**  
 SYSTEME ET PROCEDE DE COMMUNICATION A CLE A NIVEAUX EN SOUTIEN A UN  
 TRAITEMENT DE MESSAGE DE VENDEUR CONTROLE

**Patent Applicant/Inventor:**

- **MALLER Jay**  
38 East Lake Drive, Katonah, NY 10536; US; US (Residence); US (Nationality); (Designated for all)

**Legal Representative:**

- **LEASON David et al (agent)**  
Leason Ellis LLP, 81 Main Street, Suite 503, White Plains, NY 10601; US

	Country	Number	Kind	Date
Patent	WO	201117260	A1	20110210
Application	WO	2010US44106		20100802
Priorities	US	2009232334		20090807

**Detailed Description:**

...be used in connection with certain

embodiments of the invention to confirm compliance by individual **content providers** with **standardized** templates used by all participants in the EM system for any given content type.

Fig...1725. Once the transaction exception has been sent to the eDoc Provider 1725, the EM **Transaction** State Database 1628 is updated to reflect the further communication and the time at which... ..been made between any of the plurality of subscribers and any of the plurality of **providers**. The tracking module, upon identifying such a **transaction**, writes data to the relationship database 1900 that includes at least the identity of the... ..1900. As such, the particular provider is one with whom there has been a payment **transaction**, as that is required for the **provider** to be in the relationship database. An ad server module 1920d is in communication with... ..with that subscriber. For example, the feedback of other subscribers can be sorted in descending **order** of common **providers**, and the comments of subscribers with the most providers in common can be presented to...each email address or other contact data. For recipients, GUIDs allow for aggregation across multiple **providers** and redirection of delivery location with a single entry.

Embodiments of the invention can **standardize** attributes about each **document** being conveyed in the system so that many parts of the mundane processes associated with...

17/3K/6 (Item 4 from file: 349)  
DIALOG(R)File 349: PCT FULLTEXT  
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01505485

**METHOD AND SYSTEM FOR PROCESSING DICTATED INFORMATION**  
**METHODE ET SYSTEME DE TRAITEMENT D'INFORMATIONS DICTEES**

**Patent Applicant/Patent Assignee:**

- **KONINKLIJKE PHILIPS ELECTRONICS NV**  
Groenewoudseweg 1, NL-5621 BA Eindhoven; NL; NL (Residence); NL (Nationality); (For all designated states except: US)

**Patent Applicant/Inventor:**

- **OZ Mehmet M**  
C/o Prof. Holstlaan 6, NL-5656 AA Eindhoven; NL; AT (Residence); TR (Nationality)

**Legal Representative:**

- **VAN IERSEL Hannie C P M et al (agent)**  
Prof. Holstlaan 6, NL-5656 AA Eindhoven; NL

	Country	Number	Kind	Date
Patent	WO	200749183	A1	20070503
Application	WO	2006IB53801		20061016
Priorities	EP	20051100634		20051027

**Detailed Description:**

...2> Medication B <

MTD.1 > <MID.3> Medication &#8364; <

MID&#923; >-<

MID> In addition, the **same** approach may also decouple the **order** and structure of the document sections from the content. The **doctors** may dictate in any **order** they like, using alternative key words if they wish, and the end **document** may still look **uniform**. Since the fields are identified explicitly in the SR application, in a post-processing step, the order of the dictation may be changed, e.g. the **doctor** dictates a comparison date first, then his findings, whereupon he realizes that he forgot a...



01008581

**SYSTEM AND METHOD FOR FACILITATING THE EXCHANGE OF HEALTH CARE  
TRANSACTIONAL INFORMATION**  
SYSTEME ET PROCEDE FACILITANT L'ECHANGE D'INFORMATIONS  
TRANSACTIONNELLES DE SOINS DE SANTE

**Patent Applicant/Patent Assignee:**

- **MEDUNITE INC**  
11452 El Camino Real, San Diego, CA 92130; US; US(Residence); US(Nationality); (For all designated states except: US)

**Patent Applicant/Inventor:**

- **NARAYANAN Suriya**  
13723 Poniente, Poway, CA 92064; US; US(Residence); US(Nationality); (Designated only for: US)
- **ROOT Lee**  
13025 Harwick Lane, San Diego, CA 92130; US; US(Residence); US(Nationality); (Designated only for: US)

**Legal Representative:**

- **ZIMMER Kevin J(et al)(agent)**  
Cooley Godward LLP, 3000 El Camino Real, Five Palo Alto Square, Palo Alto, CA 94306-2155; US

	Country	Number	Kind	Date
Patent	WO	200338564	A2-A3	20030508
Application	WO	2002US34966		20021030
Priorities	US	2001340098		20011101
	US	2001340097		20011101
	US	2001340079		20011101

**Claims:**

...first document formatted consistently with one of a plurality of common data type definitions (DTDs) **corresponding** to a set of **standardized health care transactions** .6translating said first

**document** into a first transaction request document formatted consistently with a second predefined format; and generating...

17/3,K/13 (Item 1 from file: 324)

DIALOG(R)File 324: GERMAN PATENTS FULLTEXT

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0004143546

**Verfahren und Vorrichtung zur systematischen Verwaltung von Medikamenteninformationen**  
**Procedure and device for the systematic administration of medicine information**

Patent Applicant/Assignee:

MediMedia GmbH, 63263 Neu-Isenburg, DE

Brune Kay, Prof. Dr. Dr. h.c., 91080 Marloffstein, DE

Criegee-Rieck Manfred, Dr., 91080 Uttenreuth, DE

Dormann Harald, Dr., 91056 Erlangen, DE

Inventor(s):

Brune Kay, Prof. Dr. Dr., 91080 Marloffstein, DE

Criegee-Rieck Manfred, Dr., 91080 Uttenreuth, DE

Dormann Harald, Dr., 91056 Erlangen, DE

Publication & Filing Information			
	Serial Number	Kind	Date
Publication	DE 10358385	A1	20050721
Application	DE 10358385		20031211

Priority application(s): DE 10358385 20031211 (Original format: DE 10358385 )

Publication Language: German ; Application Language: German

Fulltext Word Count (English): 5410

Fulltext Word Count (German) : 4615

Fulltext Word Count (Both) : 10025 **Class Codes** International Patent Classification IPC Level Value

Position Status Version Date Action Date Source Office **G06F**-017/30 Main **G06F**-019/00 Fulltext

Availability: Description (English machine translation)**Description** (English machine translation)...pathologically and is corresponding than event which can be signaled in the wissensbasis (left side: **Standardized** and **standardized medicament documentation**) noted. A second rule **compares** the material liver enzyme increase in value (ICD code: R74.0) of the patient if necessary...

**Description** (German)

## IV. Text Search Results from Dialog

### A. NPL Files, Abstract

File 5:Biosis Previews(R) 1926-2011/Apr W2  
(c) 2011 The Thomson Corporation  
File 73:EMBASE 1974-2011/Apr 14  
(c) 2011 Elsevier B.V.  
File 155:MEDLINE(R) 1950-2011/Apr 12  
(c) format only 2011 Dialog  
File 34:SciSearch(R) Cited Ref Sci 1990-2011/Apr W2  
(c) 2011 The Thomson Corp  
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
(c) 2006 The Thomson Corp  
File 42:Pharm. News Index 1974-2011/Apr W2  
(c) 2011 ProQuest Info&Learning  
File 74:Int.Pharm.Abs 1970-2011/Mar B2  
(c) 2011 The Thomson Corporation  
File 2:INSPEC 1898-2011/Apr W2  
(c) 2011 The IET  
File 35:Dissertation Abs Online 1861-2011/Mar  
(c) 2011 ProQuest Info&Learning  
File 65:Inside Conferences 1993-2011/Apr 14  
(c) 2011 BLDSC all rts. reserv.  
File 99:Wilson Appl. Sci & Tech Abs 1983-2011/Mar  
(c) 2011 The HW Wilson Co.  
File 474:New York Times Abs 1969-2011/Apr 14  
(c) 2011 The New York Times  
File 475:Wall Street Journal Abs 1973-2011/Feb 14  
(c) 2011 The New York Times  
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
(c) 2002 Gale/Cengage  
File 256:TecTrends 1982-2011/Mar W3  
(c) 2011 Info.Sources Inc. All rights res.  
File 23:CSA Technology Research Database 1963-2011/Mar  
(c) 2011 CSA.

?ds

Set	Items	Description
S1	79306	(NORMALIZ? OR NORMAL?())FORM??? OR STANDARDIZ? OR STANDARDIS? OR CONVENTIONALIZ? OR UNIFORM?)(7N)(TERM? ? OR TERMINOLOG? OR INPUT??? OR LANGUAGE? ? OR CONTENT? ? OR SYNTAX??? OR DOCUMENT? OR GRAMMAR?? OR WRITING?? OR WORD??? OR TEXT OR LETTER???)
S2	8282	S1(30N)(HEALTHCARE? ? OR HEALTH()CARE OR HOSPITAL? ? OR MEDICAL?? OR DOCTOR? ? OR PHYSICIAN?? OR PROVIDER? ? OR DISPENSAR??? OR DRUGSTORE? ? OR CHEMIST? ? OR PHARMACY??? OR DRUGGIST? ? OR PHARMACEUTICAL? OR PRESCRIPTION? ? OR MEDICATION? ? OR MEDICINE? ? OR DRUG? ?)
S3	385	(HEALTHCARE? ? OR HEALTH()CARE? ? OR HOSPITAL? ? OR MEDICAL?? OR DOCTOR? ? OR PHYSICIAN?? OR PROVIDER? ? OR DISPENSAR??? OR DRUGSTORE? ? OR CHEMIST? ? OR PHARMACY??? OR DRUGGIST? ? OR PHARMACEUTICAL OR PRESCRIPTION? ? OR MEDICATION? ? OR MEDICINE? ? OR DRUG? ?)(8N)(ORDER??? OR PURCHAS??? OR REQUISITION? OR PROCUR? OR BUY OR BUYS OR BUYING OR TRANSACT???? OR SALE? ? OR SHOP? ? OR SHOP??? OR SPEND???)
S4	45	(SAME? ? OR DUPLICAT? OR IDENTICAL?? OR CORRESPOND??? OR EQUAL?? OR MATCH??? OR COMPAR???? OR COMPARISON?? OR AGREE? OR RECONCIL? OR ALIKE? ? OR

CORRESPOND?) (7N) (ORDER??? OR PURCHAS??? OR REQUISITION? OR PROCUR? OR BUY OR BUYS OR  
BUYING OR TRANSACT???? OR SALE? ? OR SHOP? ? OR SHOP??? OR SPEND???)

S5            97    (SCORE? ? OR SCORING? OR RATE? ? OR RATING? ? OR RANK??? OR POINT? ? OR  
VALUATION? OR APPRAIS? OR ASSESS? OR VALUE?? OR VALUING? OR WEIGH????) (8N) (ORDER??? OR  
PURCHAS??? OR REQUISITION? OR PROCUR? OR BUY OR BUYS OR BUYING OR TRANSACT???? OR SALE?  
? OR SHOP? ? OR SHOP??? OR SPEND???)

S6            629    (PHARMACEUTICAL? ? OR MEDICATION? ? OR MEDICIN?? OR DRUG OR DRUGS OR  
PR?SCRIPTION? ? OR MEDICANT? OR MEDICAMENT?) (7N) (SAME? ? OR DUPLICAT? OR IDENTICAL?? OR  
CORRESPOND??? OR EQUAL?? OR MATCH??? OR COMPAR???? OR COMPARISON?? OR AGREE? OR  
RECONCIL? OR ALIKE? ? OR CORRESPOND?)

S7	8282	S1 AND S2
S8	385	S7 AND S3
S9	25	S8 AND S4
S10	97	S1 AND S5
S11	97	S10 AND S2
S12	31	S11 AND S3
S13	2	S12 AND S4
S14	629	S1 AND S6
S15	629	S14 AND S2
S16	59	S15 AND S3
S17	12	S16 AND S4
S18	25	S9 OR S13 OR S17
S19	15	RD (unique items)
S20	4	S19 NOT PY>2002

Dialog eLink:

USF10 Full Text Retrieval Options

20/3,K/1 (Item 1 from file: 5)

DIALOG(R)File 5: Biosis Previews(R)

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13475504 **Biosis No.:** 199699109564

**A method to communicate patient preferences about medically indicated life-sustaining treatment in the out-of-hospital setting**

**Author:** Dunn Patrick M (Reprint); Schmidt Terri A; Carley Margaret M; Donius Maggie ; Weinstein Molly A; Dull Valerie T

**Author Address:** Dep. Med., Legacy Good Samaritan Hosp., 1015 NW 22nd Ave., Portland, OR 97210, USA\*\*USA

**Journal:** Journal of the American Geriatrics Society 44 ( 7 ): p 785-791 1996 1996

**ISSN:** 0002-8614

**Document Type:** Article

**Record Type:** Abstract

**Language:** English

**Abstract:** ...frequently unknown at critical moments, which often results in clinicians providing treatment that is not **medically** indicated and/or may not be consistent with patient desires. A consortium

of Oregon **health care** professionals developed the **Medical** Treatment Coversheet (MTC) to **standardize documentation** of patient preferences in the out-of-**hospital** setting by having **corresponding physician orders** available at the patient's location. We describe a unique process of development, evaluation, and...

Dialog eLink:

USPTO Full Text Retrieval Options

20/3,K/2 (Item 1 from file: 74)

DIALOG(R)File 74: Int.Pharm.Abs

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00270410 34-05612

## **LEARNING FROM PAST MISTAKES: LESSONS TO BE LEARNED FROM THE FILES OF THE INSTITUTE OF SAFE MEDICATION PRACTICES**

Cohen, M. R.

Institute of Safe Medication Practices, Warminster, PA 18974-3231, USA

ASHP Annual Meeting, V54, (Jun), pPI-45, 1997

Abstract of Meeting Presentation

**Language:** English **Record Type:** Abstract

This program will examine **medication** errors related to **drug** use systems, including **drug** distribution methods, look **alike** product labeling, packaging, nomenclature, **order** communication, and device design. New methods for addressing **medication** errors as system failures rather than human failures will be suggested including brief discussion of... ..Factors that contribute to errors include the following except: a. fatigue; b. complex equipment; c. **standardization of terminology**; d. failures in information transfer. 3. **Medication** errors can be prevented by all of the following except: a. avoid similarity and redundancy...

### **B. NPL Files, Full-text**

File 149:TGG Health&Wellness DB(SM) 1976-2011/Apr W1

(c) 2011 Gale/Cengage

File 444:New England Journal of Med. 1985-2011/Apr W2

(c) 2011 Mass. Med. Soc.

File 455:Drug News & Perspectives 1992-2005/Aug  
(c) 2005 Prous Science  
File 129:PHIND(Archival) 1980-2011/Apr W2  
(c) 2011 Informa UK Ltd  
File 130:PHIND(Daily & Current) 2011/Apr 14  
(c) 2011 Informa UK Ltd  
File 20:Dialog Global Reporter 1997-2011/Apr 15  
(c) 2011 Dialog  
File 15:ABI/Inform(R) 1971-2011/Apr 14  
(c) 2011 ProQuest Info&Learning  
File 610:Business Wire 1999-2011/Apr 15  
(c) 2011 Business Wire.  
File 810:Business Wire 1986-1999/Feb 28  
(c) 1999 Business Wire  
File 613:PR Newswire 1999-2011/Apr 15  
(c) 2011 PR Newswire Association Inc  
File 813:PR Newswire 1987-1999/Apr 30  
(c) 1999 PR Newswire Association Inc  
File 634:San Jose Mercury Jun 1985-2011/Apr 14  
(c) 2011 San Jose Mercury News  
File 624:McGraw-Hill Publications 1985-2011/Apr 15  
(c) 2011 McGraw-Hill Co. Inc  
File 9:Business & Industry(R) Jul/1994-2011/Apr 14  
(c) 2011 Gale/Cengage  
File 275:Gale Group Computer DB(TM) 1983-2011/Feb 16  
(c) 2011 Gale/Cengage  
File 621:Gale Group New Prod.Annou.(R) 1985-2011/Feb 14  
(c) 2011 Gale/Cengage  
File 636:Gale Group Newsletter DB(TM) 1987-2011/Apr 14  
(c) 2011 Gale/Cengage  
File 16:Gale Group PROMT(R) 1990-2011/Apr 13  
(c) 2011 Gale/Cengage  
File 160:Gale Group PROMT(R) 1972-1989  
(c) 1999 The Gale Group  
File 148:Gale Group Trade & Industry DB 1976-2011/Apr 14  
(c) 2011 Gale/Cengage  
File 471:New York Times Fulltext 1980-2011/Apr 14  
(c) 2011 The New York Times  
File 47:Gale Group Magazine DB(TM) 1959-2011/Mar 11  
(c) 2011 Gale/Cengage

? ds

Set	Items	Description
S1	102990	(NORMALIZ? OR NORMAL?())FORM??? OR STANDARDIZ? OR STANDARDIS? OR CONVENTIONALIZ? OR UNIFORM?)(7N)(TERM? ? OR TERMINOLOG? OR INPUT??? OR LANGUAGE? ? OR CONTENT? ? OR SYNTAX??? OR DOCUMENT? OR GRAMMAR?? OR WRITING?? OR WORD??? OR TEXT OR LETTER???)
S2	8908	S1(30N)(HEALTHCARE? ? OR HEALTH()CARE OR HOSPITAL? ? OR MEDICAL?? OR DOCTOR? ? OR PHYSICIAN?? OR PROVIDER? ? OR DISPENSAR??? OR DRUGSTORE? ? OR CHEMIST? ? OR PHARMACY??? OR DRUGGIST? ? OR PHARMACEUTICAL? OR PRESCRIPTION? ? OR MEDICATION? ? OR MEDICINE? ? OR DRUG? ?)
S3	2299	(HEALTHCARE? ? OR HEALTH()CARE? ? OR HOSPITAL? ? OR MEDICAL?? OR DOCTOR? ? OR PHYSICIAN?? OR PROVIDER? ? OR DISPENSAR??? OR DRUGSTORE? ? OR CHEMIST? ? OR PHARMACY??? OR DRUGGIST? ? OR PHARMACEUTICAL OR PRESCRIPTION? ? OR MEDICATION? ? OR MEDICINE? ? OR DRUG? ?)(8N)(ORDER??? OR PURCHAS??? OR REQUISITION? OR PROCUR? OR BUY OR BUYS OR BUYING OR TRANSACT???? OR SALE? ? OR SHOP? ? OR SHOP??? OR SPEND???)
S4	715	(SAME? ? OR DUPLICAT? OR IDENTICAL?? OR CORRESPOND??? OR EQUAL?? OR MATCH??? OR COMPAR???? OR COMPARISON?? OR AGREE? OR RECONCIL? OR ALIKE? ? OR

CORRESPOND?) (7N) (ORDER??? OR PURCHAS??? OR REQUISITION? OR PROCUR? OR BUY OR BUYS OR  
BUYING OR TRANSACT???? OR SALE? ? OR SHOP? ? OR SHOP??? OR SPEND???)

S5            836    (SCORE? ? OR SCORING? OR RATE? ? OR RATING? ? OR RANK??? OR POINT? ? OR  
VALUATION? OR APPRAIS? OR ASSESS? OR VALUE?? OR VALUING? OR WEIGH????) (8N) (ORDER??? OR  
PURCHAS??? OR REQUISITION? OR PROCUR? OR BUY OR BUYS OR BUYING OR TRANSACT???? OR SALE?  
? OR SHOP? ? OR SHOP??? OR SPEND???)

S6            570    (PHARMACEUTICAL? ? OR MEDICATION? ? OR MEDICIN?? OR DRUG OR DRUGS OR  
PR?SCRIPTION? ? OR MEDICANT? OR MEDICAMENT?) (7N) (SAME? ? OR DUPLICAT? OR IDENTICAL?? OR  
CORRESPOND??? OR EQUAL?? OR MATCH??? OR COMPAR???? OR COMPARISON?? OR AGREE? OR  
RECONCIL? OR ALIKE? ? OR CORRESPOND?)

S7	8908	S1(3N)S2
S8	520	S7(3N)S3
S9	568	S7(20N)S3
S10	40	S9(3N)S4
S11	48	S9(20N)S4
S12	1	S11(3N)S5
S13	1	S11(20N)S5
S14	1	S11(S)S5
S15	29	S9(20N)(S5 OR S6)
S16	29	S12 OR S13 OR S14 OR S15
S17	17	RD (unique items)
S18	10	S17 NOT PY>2002

18/3,K/1 (Item 1 from file: 149)  
DIALOG(R)File 149: TGG Health&Wellness DB(SM)  
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01758607    **Supplier Number:** 20125518 (USE FORMAT 7 OR 9 FOR FULL TEXT )  
**Building the information infrastructure required for managed care.**

Jones, Lynette D.  
Image: Journal of Nursing Scholarship , v29 , n4 , p377(6)  
Winter ,  
1997

**Publication Format:** Magazine/Journal; Refereed  
ISSN: 0743-5150  
**Language:** English  
**Record Type:** Fulltext; Abstract    **Target Audience:** Academic; Professional  
**Word Count:** 5644    **Line Count:** 00498

**Abstract:** The evolution of managed-care in the United States is driving the need for **standardized** nursing **languages** (SNLs). SNLs will augment the database of information **health care purchasers**, administrators and policymakers use when determining what constitutes **value** for money in the industry. Competition for patients among managed-care organizations also fuels the...

**Abstract:**

18/3,K/2 (Item 2 from file: 149)  
DIALOG(R)File 149: TGG Health&Wellness DB(SM)  
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01616717 **Supplier Number:** 18183968 (USE FORMAT 7 OR 9 FOR FULL TEXT )  
**Implementation and termination of a computerized medical information system.(Editorial)**

Lawler, Frank; Cacy, Jim R.; Viviani, Nancy; Hamm, Robert M.; Cobb, Stephen W.  
Journal of Family Practice , v42 , n3 , p233(4)  
March ,  
1996

**Document Type:** Editorial **Publication Format:** Magazine/Journal  
ISSN: 0094-3509

**Language:** English

**Record Type:** Fulltext **Target Audience:** Professional

**Word Count:** 2769 **Line Count:** 00225

...also accommodate the surprising number of terms that clinicians may use in referring to the **same** diagnostic test, procedure, or **medication**. Computerized **medical** record systems are basically large databases that require **standardized terminology** in order to be maximally useful for research. The system we used provided "pop-up" menus for the clinician to pick from when **ordering** tests, procedures, or **medications**. We quickly found that the list needed to be much larger and more comprehensive. Numerous...

18/3,K/5 (Item 1 from file: 20)  
DIALOG(R)File 20: Dialog Global Reporter  
(c) 2011 Dialog. All rights reserved.

13240353 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Inktomi Broadens Commerce Infrastructure Platform; Forms Alliances to Incorporate Leading Services from Active Research, GotSavings, RatingZone and Respond.com**

BUSINESS WIRE

October 11, 2000

**Journal Code:** WBWE **Language:** English **Record Type:** FULLTEXT

**Word Count:** 583

(USE FORMAT 7 OR 9 FOR FULLTEXT)

...what they want,  
streamlining the online shopping process.  
The Inktomi Commerce Engine uses sophisticated data



**normalization** technology to integrate value-added **content** and services conveniently at the **point of purchase**.

**Content providers** submit data in a **standardized** XML format, providing an efficient means of syndicating their services across multiple leading destination sites...

18/3,K/9 (Item 3 from file: 636)  
DIALOG(R)File 636: Gale Group Newsletter DB(TM)  
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02172454 **Supplier Number:** 44085363 (USE FORMAT 7 FOR FULLTEXT)

**Drug Makers Fear Discounting Restrictions**

Health Legislation & Regulation , v 19 , n 35 , p N/A  
Sept 8 , 1993

**Language:** English **Record Type:** Fulltext

**Document Type:** Newsletter ; Trade

**Word Count:** 292

**Supplier Number:** (USE FORMAT 7 FOR FULLTEXT)

**Text:**

...class of trades the purchaser represents." A congressional source says that likely would mean forcing **drug** makers to offer "**equal** terms and conditions (for volume **buying**) to all buyers." The staffer said **drug** companies have been willing to give volume discounts to hospitals and HMOs -- but not to retail **druggists** -- primarily because health plans have much more influence on demand for particular **drugs** than do retail pharmacists. **Pharmaceutical** Manufacturers Assn. President Gerald Mossinghoff objected to **uniform** discount proposals in an Aug. 24 **letter** to White House health adviser Ira Magaziner. "It is entirely appropriate and pro-competitive for ...

## V. Additional Resources Searched

[Insert]